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Michael Karin et al.FILING DATE
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION
	ABL						

OTHER DOCUMENTS (including Author, Title, Date, Place of Publication)

CP	AC	Derijard, B., et al., <u>JNK1: A Protein Kinase Stimulated by UV Light and Ha-Ras That Binds and Phosphorylates the c-Jun Activation Domain</u> , <i>Cell</i> , Vol. 76, 1-20, March 25, 1994, pp. 1-120.
CP	AD	Cano, E., et al., <u>Parallel signal processing among mammalian MAPKs</u> , <i>TIBS</i> Vol. 20, <i>Elsevier Science Ltd.</i> , (1995), 117-122
CP	AE	Hibi, M., et al., <u>Identification of an oncprotein-and UV-responsive protein kinase that binds and potentiates the c-Jun activation domain</u> , <i>Genes and Development</i> 7:2135-2148 (1993)
CP	AF	Minden, A., et al., <u>c-Jun N-Terminal Phosphorylation Correlates with Activation of the JNK Subgroup but Not the ERK Subgroup of Mitogen-Activated Protein Kinases</u> , <i>Molecular and Cellular Biology</i> , Oct. 1994, 14 (10), 6683-6688
CP	AG	Adler et al., <u>Phorbol esters stimulate the phosphorylation of c-Jun but not v-Jun: Regulation by the N-terminal δ domain</u> , <i>Proc. Natl. Acad. Sci. USA.</i> , Vol. 89, pp.5341-5345, June 1992, <i>Biochemistry</i>
CP	AH	Boulton, et al., <u>ERKs: A Family of Protein-Serine/Threonine Kinases That Are Activated and Tyrosine Phosphorylated in Response to Insulin and NGF</u> , <i>Cell</i> , Vol. 65, pp. 663-675, May 17, 1991
CP	AI	Boulton, T.G., et al., <u>An insulin-Stimulated Protein Kinase Similar to Yeast Kinases Involved in Cell Cycle Control</u> , <i>Science</i> , Vol. 249, July 6, 1990, pp. 64-67
CP	AJ	Anderson et al., <u>Requirement for integration of signals from two distinct phosphorylation pathways for activation of MAP kinase</u> , <i>Nature</i> , Vol. 343, February 15, 1990, pp. 651-653
CP	AK	Pulverer et al., <u>Phosphorylation of c-jun mediated by MAP kinases</u> , <i>Nature</i> , Vo. 353, October 17, 1991, pp. 670-674
CP	AL	Kyriakis et al., pp54, <u>Microtubule-associated Protein 2 Kinase</u> , <i>The Journal of Biological Chemistry</i> , Vol. 265, No. 28, October, pp. 17355-17363

EXAMINER	<i>M. Karin</i>	DATE CONSIDERED	5/25/99
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EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.